

AMENDMENTS TO THE CLAIMS

1-5. (Cancelled)

6. (Currently amended) A manufacturing method of fullerene derivative fine wire composed of acicular crystal of a diethyl ester malonate derivative of C₆₀ and fullerene C₆₀, being a manufacturing method of fullerene derivative fine wire comprising at least the steps of preparing a solution by dissolving ~~the diethyl ester malonate derivative of C₆₀ and fullerene C₆₀~~ in a first solvent, mixing a solution containing the diethyl ester malonate derivative of C₆₀ with the solution, adding a second solvent of lower fullerene derivative and fullerene dissolving ability than the first solvent to this mixed solution, forming a liquid-liquid interface between the solution and the second solvent, and depositing the fullerene derivative fine wire on the liquid-liquid interface.

7. (Cancelled)

8. (Previously presented) The manufacturing method of fullerene derivative fine wire of claim 6, wherein the first solvent is at least one kind selected from the group consisting of benzene, toluene, xylene, hexane, and pentane.

9. (Previously presented) The manufacturing method of fullerene derivative fine wire of claim 6, wherein the second solvent is selected from the group consisting of methyl alcohol, ethyl alcohol, n-propyl alcohol, isopropyl alcohol, butyl alcohol, and pentanol.